

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P27674	Application No. 10/529,946
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Akiko ITAI et al.			
		Filing Date April 1, 2005		Group Not Yet Assigned	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ref</i>	<i>P</i>	6 3 3 1 5 4 1	12/18/01	KO et al.			
		6 4 4 4 6 8 6	09/03/02	KO et al.			
		6 4 9 2 4 0 0	12/10/02	KO et al.			
		6 5 2 1 5 9 2	02/18/03	KO et al.			
	2003 /	0 0 1 3 7 4 1	01/16/03	KO et al.			
		6 5 2 5 0 6 9	02/25/03	KO et al.			
		6 6 0 5 6 2 3	08/12/03	KO et al.			
		6 7 8 0 8 5 7	08/24/04	KO et al.			
	2004 /	0 0 0 6 1 0 7	01/08/04	KO et al.			
		6 8 7 5 7 7 6	04/05/05	KO et al.			
	2004 /	0 0 0 2 5 1 5	01/01/04	KO et al.			
		6 8 9 7 2 3 4	05/24/05	KO et al.			
	2003 /	0 1 1 4 4 8 9	06/19/03	KO et al.			
		6 9 0 6 0 6 6	06/14/05	KO et al.			
	2004 /	0 0 5 8 9 6 0	03/25/04	KO et al.			
		6 9 1 9 3 6 8	07/19/05	KO et al.			
	2004 /	0 0 3 4 0 6 3	02/19/04	KO et al.			
	2005 /	0 0 9 6 3 2 5	05/05/05	KO et al.			
	2005 /	0 1 9 2 2 9 1	09/01/05	KO et al.			
<i>Ref</i>		5 7 9 8 3 4 4	08/25/98	KUROKI et al.			

FOREIGN PATENT DOCUMENTS

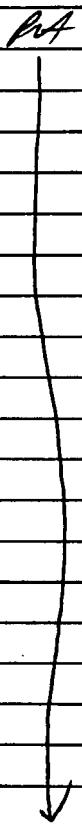
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
<i>Japanese</i>	2004 /	0 0 0 9 5 6	01/22/04	W.I.P.O.				
<i>Ref</i>		1 2 2 4 8 6 1	07/24/02	E.P.O.				
<i>Ref</i>	0 0 /	3 5 4 5 2	06/22/00	W.I.P.O.				
<i>Ref</i>		0 7 4 9 9 7 4	12/27/96	E.P.O.				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Ref</i>	1	English Language Abstract WO 2004/006956.
<i>Ref</i>	2	Robert A. LEWIS et al., J. Immunol., Vol. 129, pp. 1627-1631, 1982.
<i>Ref</i>	3	John J. MURRAY et al., N. Eng. J. Med., Vol. 315 No. 13, pp. 800-804, 1986.

EXAMINER *Ref* DATE CONSIDERED *5/31/07*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P27674		Application No. 10/529,946		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Akiko ITAI et al.						
		Filing Date April 1, 2005		Group Not Yet Assigned				
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	4	Christopher Charles HARDY et al., N. Eng. J. Med., Vol. 311 No. 4, pp. 209-213, 1984.						
	5	Donald G. RAIBLE et al., J. Immunol., Vol. 148, pp. 3536-3542, 1992.						
	6	Toshiyuki MATSUOKA et al., Science., Vol. 287, pp. 2013-2017, 2000.						
	7	Yoshihiro URADE et al., Vitamins and Hormones, Vol. 58, pp. 89-120, 2000.						
	8	Yoshihiro URADE et al., J. Biol. Chem., Vol. 260, No. 23, pp. 12410-12415, 1985.						
	9	Yoshihiro URADE et al., Biochim. Biophys. Acta 1482, pp. 259-271, 2000.						
	10	Yoshihiro URADE et al., J. Immunol., Vol. 143 No. 9, pp. 2982-2989, 1989.						
	11	Yoshihiro URADE et al., J. Biol. Chem., Vol. 265, No. 1, pp. 371-375, 1990.						
	12	Makoto MURAKAMI et al., J. Biol. Chem., Vol. 270, No. 7, pp. 3239-3246, 1995.						
	13	Nobutoshi MATSUSHITA et al., Jpn. J. Pharmacol., Vol. 78, pp. 1-10, 1998.						
	14	Nobutoshi MATSUSHITA et al., Jpn. J. Pharmacol., Vol. 78, pp. 11-22, 1998.						
	15	Yoshihide KANAOKA et al., Cell, Vol. 90, No. 6, pp. 1085-1095, 1997.						
	16	Takuro KOBAYASHI et al., Brain Res., Vol. 202, No. 2, pp. 479-483, 1980.						
	17	L. W. DUCHEN et al., Brain, Vol. 103, No. 3, pp. 695-710, 1980.						
	18	Norio SAKAI et al., J. Neurochem., Vol. 66, No. 3, pp. 1118-1124, 1996.						
	19	Masako TANIIKE et al., J. Neuropathol. Exp. Neurol., Vol. 58, No. 6, pp. 644-653, 1999.						
	20	Motoki ICHIKAWA et al., Cell. Immunol., Vol. 191, No. 2, pp. 97-104, 1999.						
	21	Bernhard HEMMER et al., Nature Rev. Neurosci., Vol. 3, No. 4, pp. 291-301, 2002.						
	22	Bodour SALHIA et al., Brain Res., Vol. 883, No. 1, pp. 87-97, 2000.						
	23	Esther GARCIA DE YEBENES et al., J. Neurochem.. Vol 73, No. 2, pp. 812-820, 1999.						
EXAMINER		DATE CONSIDERED <u>5/31/07</u>						
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								